



DEPARTMENT OF REGULATORY AND ECONOMIC RESOURCES (RER)  
BOARD AND CODE ADMINISTRATION DIVISION

## NOTICE OF ACCEPTANCE (NOA)

MIAMI-DADE COUNTY, FLORIDA  
PRODUCT CONTROL SECTION  
11805 SW 26 Street, Room 208  
T (786) 315-2590 F (786) 315-2599

[www.miamidade.gov/economy](http://www.miamidade.gov/economy)

Pella Corporation  
102 Main Street  
Pella, IA 50219

### SCOPE:

This NOA is being issued under the applicable rules and regulations governing the use of construction materials. The documentation submitted has been reviewed and accepted by Miami-Dade County RER-Product Control Section to be used in Miami-Dade County and other areas where allowed by the Authority Having Jurisdiction (AHJ).

This NOA shall not be valid after the expiration date stated below. The Miami-Dade County Product Control Section (In Miami-Dade County) and/ or the AHJ (in areas other than Miami-Dade County) reserve the right to have this product or material tested for quality assurance purposes. If this product or material fails to perform in the accepted manner, the manufacturer will incur the expense of such testing and the AHJ may immediately revoke, modify, or suspend the use of such product or material within their jurisdiction. RER reserves the right to revoke this acceptance, if it is determined by Miami-Dade County Product Control Section that this product or material fails to meet the requirements of the applicable building code.

This product is approved as described herein, and has been designed to comply with the Florida Building Code, including the High Velocity Hurricane Zone.

**DESCRIPTION:** Series "10 Vinyl ½" Flange" White PVC Fixed Window – N.I.

**APPROVAL DOCUMENT:** Drawing No. 1838, titled "10 Series Vinyl Non-Impact Fixed Window", sheets 01 through 02 of 02, dated 10/10/12 with the latest revision dated 01/16/13, prepared by W. W. Schaefer Engineering & Consulting, P. A., signed and sealed by Warren W. Schaefer, P. E., bearing the Miami-Dade County Product Control Section Revision stamp with the Notice of Acceptance number and Expiration date by the Miami-Dade County Product Control Section.

**MISSILE IMPACT RATING:** None.

**LABELING:** Each unit shall bear a permanent label with the manufacturer's name or logo, city, state, model/series, and following statement: "Miami-Dade County Product Control Approved", unless otherwise noted herein.

**RENEWAL** of this NOA shall be considered after a renewal application has been filed and there has been no change in the applicable building code negatively affecting the performance of this product.

**TERMINATION** of this NOA will occur after the expiration date or if there has been a revision or change in the materials, use, and/ or manufacture of the product or process. Misuse of this NOA as an endorsement of any product, for sales, advertising or any other purposes shall automatically terminate this NOA. Failure to comply with any section of this NOA shall be cause for termination and removal of NOA.

**ADVERTISEMENT:** The NOA number preceded by the words Miami-Dade County, Florida, and followed by the expiration date may be displayed in advertising literature. If any portion of the NOA is displayed, then it shall be done in its entirety.

**INSPECTION:** A copy of this entire NOA shall be provided to the user by the manufacturer or its distributors and shall be available for inspection at the job site at the request of the Building Official.

This NOA revises NOA No. 12-1108.04 and consists of this page 1 and evidence pages E-1 and E-2, as well as approval document mentioned above.

The submitted documentation was reviewed by Jaime D. Gascon, P. E.



*J. Gascon*  
6/26/14

NOA No. 14-0428.09  
Expiration Date: January 31, 2018  
Approval Date: June 26, 2014  
Page 1

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

**A. DRAWINGS**

1. Manufacturer's die drawings and sections.  
*(Submitted under previous NOA No. 12-1108.04)*
2. Drawing No. 1838, titled "10 Series Vinyl Non-Impact Fixed Window", sheets 01 through 02 of 02, dated 10/10/12 with the latest revision dated 01/16/13, prepared by W. W. Schaefer Engineering & Consulting, P. A., signed and sealed by Warren W. Schaefer, P. E.  
*(Submitted under previous NOA No. 12-1108.04)*

**B. TESTS**

1. Test reports on:
  - 1) Air Infiltration Test, per ASTM E 283-04 (12) and per FBC, TAS 202-94
  - 2) Uniform Static Air Pressure Test, Loading per ASTM E 330-02 (10) and per FBC, TAS 202-94
  - 3) Water Resistance Test, per ASTM E 547-00 (09), per ASTM E 331-00 (09) and per FBC, TAS 202-94
  - 4) Forced Entry Test, per ASTM E 588-07, Type "A", Type "D", Grade "10" and per FBC 2411.3.2.1, TAS 202-94along with marked-up drawings and installation diagram of fixed window, prepared by National Certified Testing Laboratories, Inc., Test Reports No.'s NCTL-110-15217-1 and NCTL-110-15218-1, dated 10/29/12, signed and sealed by Harold E. Rupp, P. E.  
*(Submitted under previous NOA No. 12-1108.04)*

**C. CALCULATIONS**

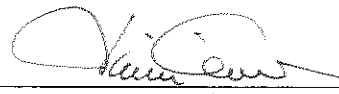
1. Anchor verification calculations and structural analysis, complying with FBC, dated 10/23/12, prepared by W. W. Schaefer Engineering & Consulting, P. A., dated 01/16/13, signed and sealed by Warren W. Schaefer, P. E.  
*(Submitted under previous NOA No. 12-1108.04)*
2. Glazing complies with ASTM E1300-04/ 09

**D. QUALITY ASSURANCE**

1. Miami-Dade Department of Regulatory and Economic Resources (RER).

**E. MATERIAL CERTIFICATIONS**

1. Notice of Acceptance No. 12-1017.02 issued to Quanex Building Products, Inc. for "White Rigid PVC Exterior Extrusions for Windows and Doors" dated 02/07/13, expiring on 12/26/16.



Jaime D. Gascon, P. E.  
Product Control Section Supervisor  
NOA No. 14-0428.09  
Expiration Date: January 31, 2018  
Approval Date: June 26, 2014

Pella Corporation

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**F. STATEMENTS**

1. Statement letter of conformance and complying with **FBC 5<sup>th</sup> Edition (2014)**, issued by W. W. Schaefer Engineering & Consulting, P.A., dated 04/15/14, signed and sealed by Warren W. Schaefer, P. E.
2. Statement letter of conformance and complying with **FBC-2010** and with **ANSI/AAMA/ NWWDA 101/ I.S.2-97**, issued by W. W. Schaefer Engineering & Consulting, P.A., dated 10/15/12, signed and sealed by Warren W. Schaefer, P. E.  
*(Submitted under previous NOA No. 12-1108.04)*
3. Statement letter of no financial interest and independence, issued by W. W. Schaefer Engineering & Consulting, P.A., dated 10/15/12, signed and sealed by Warren W. Schaefer, P. E.  
*(Submitted under previous NOA No. 12-1108.04)*
4. Laboratory compliance letters for Test Reports No.'s **NCTL-110-15217-1** and **NCTL-110-15218-1**, both issued by National Certified Testing Laboratories, Inc., dated 10/29/12, signed and sealed by Harold E. Rupp, P. E.  
*(Submitted under previous NOA No. 12-1108.04)*

**G. OTHERS**

1. Notice of Acceptance No. **12-1108.04**, issued to Pella Corporation, Inc. for their Series "**10 Vinyl ½" Flange White PVC Fixed Window – N.I.**", approved on 01/31/13 and expiring on 01/31/18.



Jaime D. Gascon, P. E.  
Product Control Section Supervisor  
NOA No. 14-0428.09  
Expiration Date: January 31, 2018  
Approval Date: June 26, 2014



SUBSTRATE BY OTHERS PER  
"FRAME ANCHOR REQUIREMENTS  
TABLE"

FRAME ANCHOR  
PER ELEVATION

SEALANT BY  
OTHERS

EXTERIOR

SEE GLAZING  
DETAIL ON  
THIS SHEET

SECTION

SCALE: 1/2 FULL

A  
2

THROUGH  
HOLE FOR  
FRAME SCREW

FRAME DIMENSION

1/4" MAX.  
SHIM AT  
EACH ANCHOR

3/8" X 1/8"  
WEEP SLOT 1 1/4"  
FROM EACH END

SEALANT BY  
OTHERS

THROUGH  
HOLE FOR  
FRAME SCREW

1/4" MAX.  
SHIM AT  
EACH ANCHOR

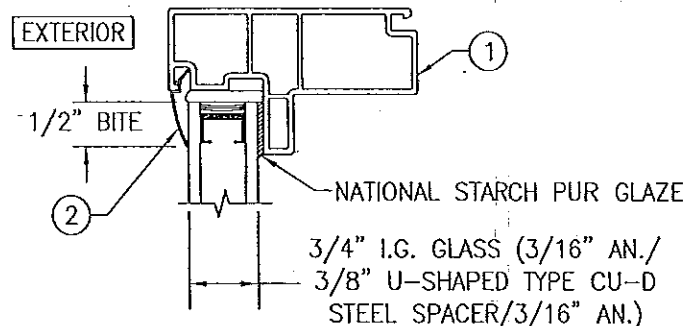
SUBSTRATE BY  
OTHERS PER "FRAME  
ANCHOR  
REQUIREMENTS  
TABLE"

SECTION

SCALE: 1/2 FULL

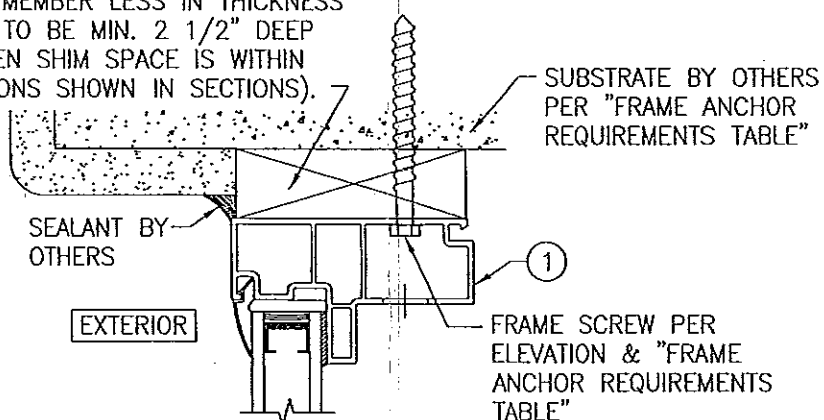
B  
2

FRAME ANCHOR  
PER ELEVATION



TYPICAL GLAZING DETAIL

CONTINUOUS WOOD MEMBER LESS IN THICKNESS  
THAN A 2X\_ BUCK TO BE MIN. 2 1/2" DEEP  
(NOT REQUIRED WHEN SHIM SPACE IS WITHIN  
ALLOWABLE DIMENSIONS SHOWN IN SECTIONS).

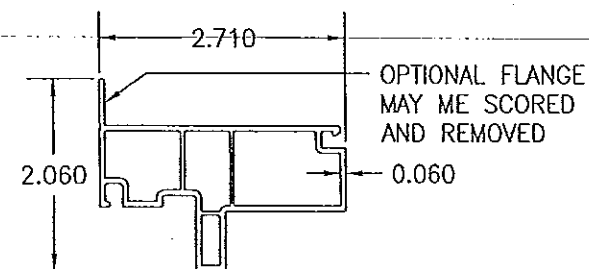


OPTIONAL DIRECT MOUNT DETAIL  
TO SUBSTRATE WITH SPACER

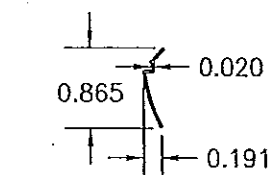
(HEAD SECTION SHOWN; SILL & SIDES ARE INSTALLED THE SAME)  
(FOR DETAIL NOT SHOWN, SEE OTHER SECTIONS)

ITEM #	ITEM DESCRIPTION	MANUFACTURER/NOTES
PARTS		
1	FRAME	(*) VINYL
2	GLAZING BEAD	(*) VINYL
3	0.815" X 0.115" 1.500" MIN. LONG SETTING BLOCK	(*) VINYL; POSITIONED WITHIN 6" OF GLASS ENDS & 40" MAX. O.C.

(\*) WHITE RIGID PVC EXTERIOR EXTRUSIONS FOR WINDOWS AND DOORS BY  
MIKRON INDUSTRIES, INC. PER AAMA CERTIFIED PVC EXTRUSION LISTING,  
MIAMI-DADE COUNTY PRODUCT CONTROL APPROVAL AND FBC 2010



① FRAME

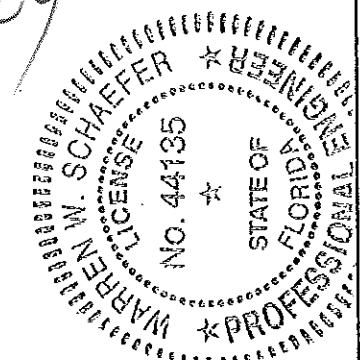


② GLAZING BEAD

PRODUCT REVISED  
as complying with the Florida  
Building Code  
Acceptance No. 14-0428.09  
Expiration Date 8/13/2018

By *[Signature]*  
Miami Dade Product Control

Approved as complying with the  
Florida Building Code  
Date 8/13/2013  
NOA# 12-1108.04  
Miami Dade Product Control  
By *[Signature]*



DRAWING TITLE  
10 SERIES VINYL NON-IMPACT FIXED WINDOW

PELLA CORPORATION  
102 MAIN STREET  
PELLA, IA 50219  
641-621-1000



CONSULTANTS  
W. W. SCHAEFER, P.A. (CA 6809)  
& CONSULTING, P.A. (CA 6809)  
7480 150TH COURT NORTH  
PALM BEACH GARDENS, FL 33418  
PHONE: 561-744-3424

CERTIFICATION  
JAN 16 2013  
WARREN W. SCHAEFER, P.E.  
P.E. NO. 44135

DRAWING NO.  
1838  
SHEET NO.  
2 OF 2